

The Corps will coordinate these results with the towing industry to determine the need for additional measurements. However, these will likely be the last ice thickness measurements in 2003.

Ice Thickness - UMR Lake Pepin												
Year 2003												
River Mile	27-Mar			24-Mar Total	17-Mar Total	10-Mar Total	3-Mar Total	18-Feb Total	10-Feb Total	Total	Total	Total
	Blue Ice	White Ice	Total									
765		open	open	open	open	8.5	8	9				
766		open	open	open	9	13	12	12.5				
767		7	7	8	18	24	22	25				
768		10	10	13	20	25	24	25				
769		11.5	11.5	14	21	24	24	25				
770		12	12	13	20	25	24	25				
771		12	12	14	22	26	25	24				
772		9.5	9.5	13	22	25.5	23	25				
773		open	open	12.5	20	24	23	22				
774		open	open	open	15	17	16	21				
775		open	open	9	21	24	22	23	21			
776		open	open	4	18	21	21	22	15			
777		open	open	open	14	18	18	17	15			
778		open	open	2	18	22	22	21	19			
779		open	open	2	21	24.5	24	24	21			
780		open	open	open	14	19	18	20				
781		open	open	open	4	13	13	17				
782		open	open	open	open	4	0	9				
783		open	open	open	open							
784												
785												
786												

Data is listed in inches. Measurements are taken weekly, or as needed beginning in mid-February. Frequency may be increased if appropriate. Measurement locations are duplicated using GPS. Weather conditions can sometimes result in unexpected readings. Blue ice, sometimes called black ice is clear and solid. White ice or snow ice has air bubbles. Together they equal the total ice thickness.

